



RD³ is committed to providing superior services to owners / clients in the area of services, operations, program, project, facilities management, commissioning, design standards, maintenance, energy conservation, and sustainable development.

Robert de Grasse, President of RD³, and his team are recognized as experts in the field of commissioning and facilities management & operational optimization. Expertise in facilities management, energy & sustainability, maintenance, design standards, commissioning & quality assurance programs, and operational services. The RD³ team has decades of direct operational experience working in a myriad of industries including: financial institutions, banking, government, higher education, medical device manufacturing, electronic manufacturing, software development, integrated facilities management, multifamily housing, commercial, industrial, and data centers & critical environments.

The RD³ expertise has previously been exercised on behalf of Fortune 500 companies and a variety of smaller, agile organizations. The team's previous clients include such notables as GE, Pfizer, Johnson Controls, Becton Dickinson, Washington Mutual, United Rentals, IBM, Aimco, the US and Canadian governments, and Large Redmond WA Based Software Company, where our focus has been on the successful implementation of effective facilities management solutions in order to save clients energy, reduce operating expenses, and increase the profitability and/or effectiveness of each organization.

For all labor categories:

<u>Element</u>	<u>Terms Offered Government</u>
1. Basic Discount terms	10%-20% Commercial Price List
2. Quantity/Volume Discount terms (Be specific)	Additional 2% discount for orders over \$400,000.00
3. Prompt payment terms	1% 20 Days
4. Standard delivery terms	TBD at task order
5. Emergency delivery terms	TBD at task order
6. Warranty terms	12 months
7. Minimum Order. BE SPECIFIC.	\$100.00

Rob de Grasse, President; 303-773-0109; rob@rd3inc.com





Services Provided and Pricing

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Energy Management Planning and Strategies

Contractor will provide domestic and overseas delivery.

RD³ provides a comprehensive Energy Management Solution that is an organizational wide integration of the “five pillars of an energy program”: information, demand, supply, infrastructure and risk management. The various pillars are developed and deployed leveraging existing organizational programs already in place. The energy program will have a myriad of components in each of the pillars:

SIN NUMBER	SERVICE OFFERED	UNIT OF ISSUE	PRICE OFFERED TO GSA
871 202	Principal	Hour	\$ 176.32
871 202	Sr. Commissioning Agent	Hour	\$ 136.02
871 202	Commissioning Agent	Hour	\$ 125.94
871 202	Jr. Commissioning Agent	Hour	\$ 100.76
871 202	Sr. Program / Project Manager	Hour	\$ 136.02
871 202	Program / Project Manager	Hour	\$ 110.83
871 202	Sr. Electrical Engineer	Hour	\$ 151.13
871 202	Electrical Engineer	Hour	\$ 136.02
871 202	Sr. Mechanical Engineer	Hour	\$ 151.13
871 202	Mechanical Engineer	Hour	\$ 136.02
871 202	Sr. Energy Engineer	Hour	\$ 136.02
871 202	Energy Engineer	Hour	\$ 110.83
871 202	Sr. Facilities Expert	Hour	\$ 136.02
871 202	Facilities Expert	Hour	\$ 110.83
871 202	Sr. Physical Needs Evaluator	Hour	\$ 136.02
871 202	Physical Needs Evaluator	Hour	\$ 110.83



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Training on Energy Management

Contractor will provide domestic delivery only.

RD³ training programs are tailored to the organization's facilities / infrastructure, staffing and specific needs targeted to develop sustainable and energy efficient buildings, reduce energy consumption, maintain best performance of systems, and across many 'green' building certification programs, such as LEED.

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871 203	Principal	Hour	\$ 176.32
871 203	Sr. Program / Project Manager	Hour	\$ 136.02
871 203	Program / Project Manager	Hour	\$ 110.83
871 203	Sr. Energy Engineer	Hour	\$ 136.02
871 203	Energy Engineer	Hour	\$ 110.83
871 203	Sr. Facilities Expert	Hour	\$ 136.02
871 203	Facilities Expert	Hour	\$ 110.83



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Metering Services

Contractor will provide domestic delivery only.

RD³ provides metering services include the M&V plan, planning and M&V implementation or as an owner representative overseeing the actual field M&V. Our metering services can be bundled with commissioning, be independent, to test new or existing systems / equipment, and part of a overall preventive maintenance or re-commissioning program. RD³ provided metering services across a variety of systems and equipment through electric, gas, water or steam utilities, the utilization of data to ensure energy conservation goals or operational conditions are satisfactory. These services may include basic, advanced, maintenance, installation, removal and disposal metering services of new or existing equipment.

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871 204	Principal	Hour	\$ 176.32
871 204	Sr. Commissioning Agent	Hour	\$ 136.02
871 204	Commissioning Agent	Hour	\$ 125.94
871 204	Jr. Commissioning Agent	Hour	\$ 100.76
871 204	Sr. Program / Project Manager	Hour	\$ 136.02
871 204	Program / Project Manager	Hour	\$ 110.83
871 204	Sr. Electrical Engineer	Hour	\$ 151.13
871 204	Electrical Engineer	Hour	\$ 136.02
871 204	Sr. Mechanical Engineer	Hour	\$ 151.13
871 204	Mechanical Engineer	Hour	\$ 136.02
871 204	Sr. Energy Engineer	Hour	\$ 136.02
871 204	Energy Engineer	Hour	\$ 110.83
871 204	Sr. Facilities Expert	Hour	\$ 136.02
871 204	Facilities Expert	Hour	\$ 110.83



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Energy Program Support Services

Contractor will provide domestic and overseas delivery.

RD³ provide energy program support services in the “five energy pillars”: information management, demand / consumption management, supply management, infrastructure management and risk management. These may include, but not limited to, billing administration, rate review, billing escalation and mitigation, utility aggregation & procurement, audits and conservation measure identification, energy action plans, training, PM integration, equipment standardization, design standards & guidelines, supply mix analysis, risk assessments, and services related agency statements of work. Energy efficient buildings certification programs such as LEED may be included.

SIN NUMBER	SERVICE OFFERED	UNIT OF ISSUE	PRICE OFFERED TO GSA
871 205	Principal	Hour	\$ 176.32
871 205	Sr. Commissioning Agent	Hour	\$ 136.02
871 205	Commissioning Agent	Hour	\$ 125.94
871 205	Jr. Commissioning Agent	Hour	\$ 100.76
871 205	Sr. Program / Project Manager	Hour	\$ 136.02
871 205	Program / Project Manager	Hour	\$ 110.83
871 205	Sr. Electrical Engineer	Hour	\$ 151.13
871 205	Electrical Engineer	Hour	\$ 136.02
871 205	Sr. Mechanical Engineer	Hour	\$ 151.13
871 205	Mechanical Engineer	Hour	\$ 136.02
871 205	Sr. Energy Engineer	Hour	\$ 136.02
871 205	Energy Engineer	Hour	\$ 110.83
871 205	Sr. Facilities Expert	Hour	\$ 136.02
871 205	Facilities Expert	Hour	\$ 110.83



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Building Commissioning Services

Contractor will provide domestic and overseas delivery.

RD³ provides comprehensive building commissioning solutions across new construction, modernization projects, and retro-commissioning and re-commissioning in existing buildings including design team support (i.e., project requirements, review of basis of design, etc.), specifications drafting, design peer reviews, submittal reviews, development of installation verification checklists (IVCs), start-up checklists, functional performance testing procedures, construction installation inspections, testing metering services, as-built reviews, O&M reviews, coordination of handoff to owner's team, training, and operational reviews, seasonal testing, and post occupancy warranty inspections. RD³ can tailor its services to meet specific organizational requirements.

SIN NUMBER	SERVICE OFFERED	UNIT OF ISSUE	PRICE OFFERED TO GSA
871 206	Principal	Hour	\$ 176.32
871 206	Sr. Commissioning Agent	Hour	\$ 136.02
871 206	Commissioning Agent	Hour	\$ 125.94
871 206	Jr. Commissioning Agent	Hour	\$ 100.76
871 206	Sr. Program / Project Manager	Hour	\$ 136.02
871 206	Program / Project Manager	Hour	\$ 110.83
871 206	Sr. Electrical Engineer	Hour	\$ 151.13
871 206	Electrical Engineer	Hour	\$ 136.02
871 206	Sr. Mechanical Engineer	Hour	\$ 151.13
871 206	Mechanical Engineer	Hour	\$ 136.02



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Energy Audit Services

Contractor will provide domestic delivery only.

RD³ provides a wide range of energy audit services across all utilities (water, electric, gas, steam, chilled water, district steam, etc.) ranging from self-energy audits through to comprehensive Level 3 audits. RD³ works with the client to determine the best approach and mix of audits and detail. In large portfolios with limited funding, a self-energy audit (initial data collection conducted by the organizations own staff) using PDA mobile inspection forms (see 871 299 Introduction of New Services for added information) or web base surveys which is utilized by the RD³ team to identify a short list of 'energy hogs' and higher priority properties that receive the initial attention.

SIN NUMBER	SERVICE OFFERED	UNIT OF ISSUE	PRICE OFFERED TO GSA
871 207	Principal	Hour	\$ 176.32
871 207	Sr. Commissioning Agent	Hour	\$ 136.02
871 207	Commissioning Agent	Hour	\$ 125.94
871 207	Jr. Commissioning Agent	Hour	\$ 100.76
871 207	Sr. Program / Project Manager	Hour	\$ 136.02
871 207	Program / Project Manager	Hour	\$ 110.83
871 207	Sr. Electrical Engineer	Hour	\$ 151.13
871 207	Electrical Engineer	Hour	\$ 136.02
871 207	Sr. Mechanical Engineer	Hour	\$ 151.13
871 207	Mechanical Engineer	Hour	\$ 136.02
871 207	Sr. Energy Engineer	Hour	\$ 136.02
871 207	Energy Engineer	Hour	\$ 110.83
871 207	Sr. Facilities Expert	Hour	\$ 136.02
871 207	Facilities Expert	Hour	\$ 110.83



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Innovations in Renewable Energy

Contractor will provide domestic delivery only.

RD³ provides consulting solutions that the appropriate mix of renewable energy sources that balances the 'five energy pillars' in particular risk and supply management. The alternate energy sources may complement grid sources with solar energy, fuel cells, geothermal, hydropower, co-generation, wind power or other sources to meet the overall organizational supply goals (i.e., net-zero, percentage, carbon-neutral, BTU / carbon reduction, etc.).

SIN NUMBER	SERVICE OFFERED	UNIT OF ISSUE	PRICE OFFERED TO GSA
871 209	Principal	Hour	\$ 176.32
871 209	Sr. Commissioning Agent	Hour	\$ 136.02
871 209	Commissioning Agent	Hour	\$ 125.94
871 209	Jr. Commissioning Agent	Hour	\$ 100.76
871 209	Sr. Program / Project Manager	Hour	\$ 136.02
871 209	Program / Project Manager	Hour	\$ 110.83
871 209	Sr. Electrical Engineer	Hour	\$ 151.13
871 209	Electrical Engineer	Hour	\$ 136.02
871 209	Sr. Mechanical Engineer	Hour	\$ 151.13
871 209	Mechanical Engineer	Hour	\$ 136.02
871 209	Sr. Energy Engineer	Hour	\$ 136.02
871 209	Energy Engineer	Hour	\$ 110.83
871 209	Sr. Facilities Expert	Hour	\$ 136.02
871 209	Facilities Expert	Hour	\$ 110.83
871 209	Sr. Physical Needs Evaluator	Hour	\$ 136.02
871 209	Physical Needs Evaluator	Hour	\$ 110.83



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Water Conservation

Contractor will provide domestic delivery only.

RD³ provides water conservation solutions to reduction of overall water usage (i.e., domestic, potable, process, industrial, irrigation, etc.).

SIN NUMBER	SERVICE OFFERED	UNIT OF ISSUE	PRICE OFFERED TO GSA
871 210	Principal	Hour	\$ 176.32
871 210	Sr. Commissioning Agent	Hour	\$ 136.02
871 210	Commissioning Agent	Hour	\$ 125.94
871 210	Sr. Program / Project Manager	Hour	\$ 136.02
871 210	Program / Project Manager	Hour	\$ 110.83
871 210	Sr. Mechanical Engineer	Hour	\$ 151.13
871 210	Mechanical Engineer	Hour	\$ 136.02
871 210	Sr. Energy Engineer	Hour	\$ 136.02
871 210	Energy Engineer	Hour	\$ 110.83
871 210	Sr. Facilities Expert	Hour	\$ 136.02
871 210	Facilities Expert	Hour	\$ 110.83



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Energy Consulting Services

Contractor will provide domestic and overseas delivery.

RD³ provides energy consulting solutions that support organizations across an energy conservation program and the “five energy pillars” covering strategy, planning, evaluations, studies, audits, action plans, benchmarking, risk assessments, construction / building standards (e.g., LEED, Green Globes, Energy Star, etc.), financing / performance contracting, PPAs, carbon GHG emissions consulting, renewables, M&V and metering services, ‘green’ certification consulting (i.e., LEED, GRA, Green Globes, SeaGreen, etc.), and many other energy consulting solutions.

SIN NUMBER	SERVICE OFFERED	UNIT OF ISSUE	PRICE OFFERED TO GSA
871 211	Principal	Hour	\$ 176.32
871 211	Sr. Commissioning Agent	Hour	\$ 136.02
871 211	Commissioning Agent	Hour	\$ 125.94
871 211	Sr. Program / Project Manager	Hour	\$ 136.02
871 211	Program / Project Manager	Hour	\$ 110.83
871 211	Sr. Electrical Engineer	Hour	\$ 151.13
871 211	Electrical Engineer	Hour	\$ 136.02
871 211	Sr. Mechanical Engineer	Hour	\$ 151.13
871 211	Mechanical Engineer	Hour	\$ 136.02
871 211	Sr. Energy Engineer	Hour	\$ 136.02
871 211	Energy Engineer	Hour	\$ 110.83
871 211	Sr. Facilities Expert	Hour	\$ 136.02
871 211	Facilities Expert	Hour	\$ 110.83

Introduction of New Services

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Contractor will provide domestic and overseas delivery.

RD³ provides a suite of mobile solutions that leverage the teams in the field to collect and report directly from their PDA, tablet, etc. to make them high effective and reduce overall time and costs. The fully configurable mobile inspections and reports is a 100% mobile PDA application (Android®, Microsoft Mobile®, Blackberry®, iPhone®, iPad, iPod Touch, and Palm®) that lets users complete their inspection and questionnaire forms. RD³ also offers a mobile work order / service management solution that uses the same mobile form functionality tied to each work order.

SIN NUMBER	SERVICE OFFERED	UNIT OF ISSUE	PRICE OFFERED TO GSA
871 299	PDA Mobile Forms (\$/User/Month)*	User/Month	\$ 68.01



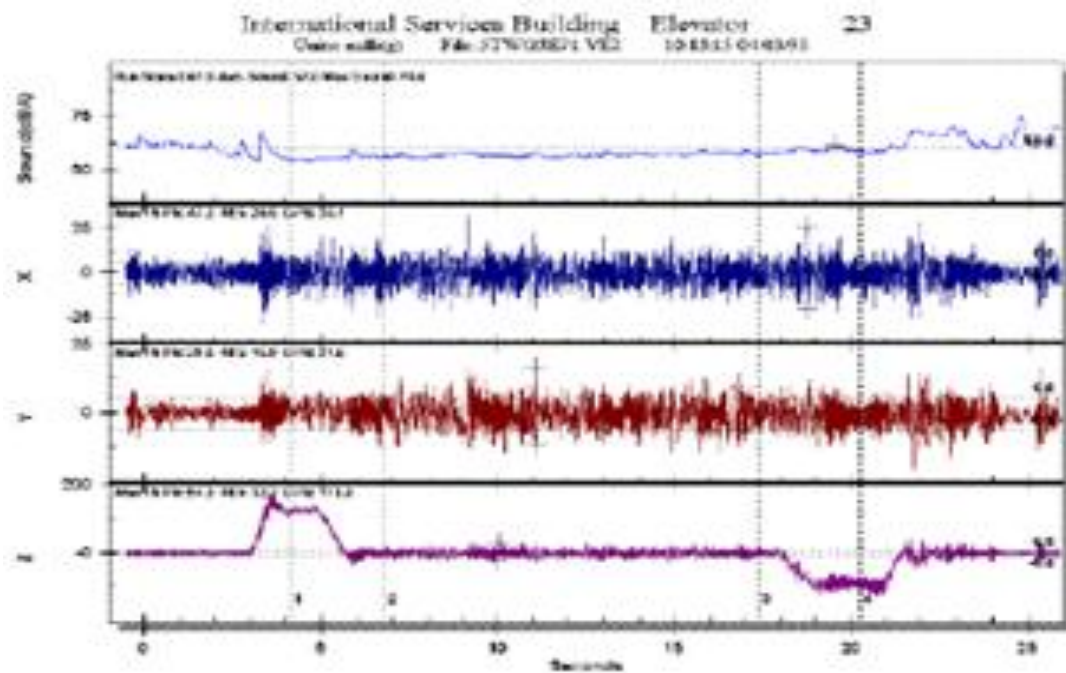
541 Independent Elevator Inspection Services

001 Contractor will provide domestic delivery only.

RD³ provides a “elevator ride quality analysis” solution using an Elevator Vibration Analysis (EVA) System and EVA software (ride quality, and vibration & sound). Elevator ride quality is a first indicator of quality design, installation, and service. The EVA is designed to meet international standards for the recording and analysis of elevator vibration and sound providing the ability to measure the vibration and sound that people feel and hear and analyze the broad-band vibration and sound that is the result of the function of all dynamic aspects of the elevator system. RD3’s ride quality analysis measures, analyzes, and documents absolutely including:

- Quantify Elevator ISO Ride Quality
- Measure Acceleration/Deceleration, Speed, Jerk
- Identify & Locate Rail & Joint Misalignment
- Diagnose Bad Roller Guides
- Document Pre/Post Modernization Changes
- Troubleshoot Sheave, Ropes, Counterweight
- Assess Drive & Controller Function
- Document Elevator Performance Baseline
- Year to Year Elevator Operation Comparison

SIN NUMBER	SERVICE OFFERED	UNIT OF ISSUE	PRICE OFFERED TO GSA
541 001	Principal	Hour	\$ 176.32
541 001	Sr. Commissioning Agent	Hour	\$ 136.02
541 001	Commissioning Agent	Hour	\$ 125.94
541 001	Jr. Commissioning Agent	Hour	\$ 100.76
541 001	Program / Project Manager	Hour	\$ 110.83
541 001	Sr. Electrical Engineer	Hour	\$ 151.13
541 001	Electrical Engineer	Hour	\$ 136.02
541 001	Sr. Mechanical Engineer	Hour	\$ 151.13
541 001	Mechanical Engineer	Hour	\$ 136.02
541 001	Sr. Energy Engineer	Hour	\$ 136.02
541 001	Energy Engineer	Hour	\$ 110.83
541 001	Sr. Facilities Expert	Hour	\$ 136.02
541 001	Facilities Expert	Hour	\$ 110.83
541 001	Sr. Physical Needs Evaluator	Hour	\$ 136.02
541 001	Physical Needs Evaluator	Hour	\$ 110.83





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003

Complete Facilities Management

Contractor will provide domestic and overseas delivery.

RD³ provides a complete facilities management consulting services from complete turnkey solutions to specific organizational support needs including property and facilities management, planning, physical capital needs assessments, facility condition assessments, energy management programs, capital reserve planning, preventive maintenance program development and deployment, energy consulting, commissioning, benchmarking, technical & service contracts, RFPs, operational and service optimization, quality assurance & control services, project management, and mobile inspections, mobile work order and maintenance software, and many other facilities and property management related support services.

SIN NUMBER	SERVICE OFFERED	UNIT OF ISSUE	PRICE OFFERED TO GSA
811 003	Principal	Hour	\$ 176.32
811 003	Sr. Commissioning Agent	Hour	\$ 136.02
811 003	Commissioning Agent	Hour	\$ 125.94
811 003	Jr. Commissioning Agent	Hour	\$ 100.76
811 003	Sr. Program / Project Manager	Hour	\$ 136.02
811 003	Program / Project Manager	Hour	\$ 110.83
811 003	Sr. Electrical Engineer	Hour	\$ 151.13
811 003	Electrical Engineer	Hour	\$ 136.02
811 003	Sr. Mechanical Engineer	Hour	\$ 151.13
811 003	Mechanical Engineer	Hour	\$ 136.02
811 003	Sr. Energy Engineer	Hour	\$ 136.02
811 003	Energy Engineer	Hour	\$ 110.83
811 003	Sr. Facilities Expert	Hour	\$ 136.02
811 003	Facilities Expert	Hour	\$ 110.83
811 003	Sr. Physical Needs Evaluator	Hour	\$ 136.02
811 003	Physical Needs Evaluator	Hour	\$ 110.83



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006

Facilities Maintenance and Management Consulting

Contractor will provide domestic and overseas delivery.

RD³ provides consulting services from complete turnkey programs to specific organizational needs including property and QA/QC, operational & service audits, preventive maintenance programs, safety programs, training, design and capital replacement standards, staffing, benchmarking, mobile inspections, mobile work order and maintenance software, project management, energy conservation programs, energy audits, M&V, continuous commissioning, and many other facilities maintenance and management solutions.

SIN NUMBER	SERVICE OFFERED	UNIT OF ISSUE	PRICE OFFERED TO GSA
811 003	Principal	Hour	\$ 176.32
811 003	Sr. Commissioning Agent	Hour	\$ 136.02
811 003	Commissioning Agent	Hour	\$ 125.94
811 003	Jr. Commissioning Agent	Hour	\$ 100.76
811 003	Sr. Program / Project Manager	Hour	\$ 136.02
811 003	Program / Project Manager	Hour	\$ 110.83
811 003	Sr. Electrical Engineer	Hour	\$ 151.13
811 003	Electrical Engineer	Hour	\$ 136.02
811 003	Sr. Mechanical Engineer	Hour	\$ 151.13
811 003	Mechanical Engineer	Hour	\$ 136.02
811 003	Sr. Energy Engineer	Hour	\$ 136.02
811 003	Energy Engineer	Hour	\$ 110.83
811 003	Sr. Facilities Expert	Hour	\$ 136.02
811 003	Facilities Expert	Hour	\$ 110.83
811 003	Sr. Physical Needs Evaluator	Hour	\$ 136.02
811 003	Physical Needs Evaluator	Hour	\$ 110.83